

FIG. 1A

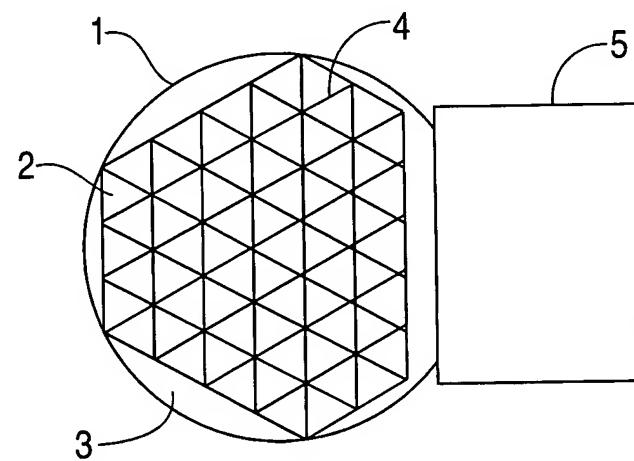


FIG. 1B

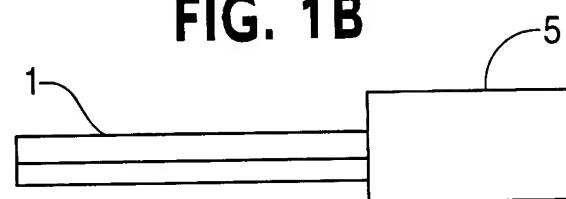


FIG. 1C



FIG. 2





FIG. 3A

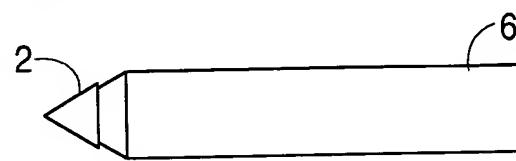


FIG. 3B

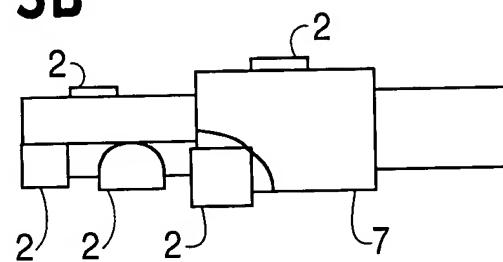


FIG. 4

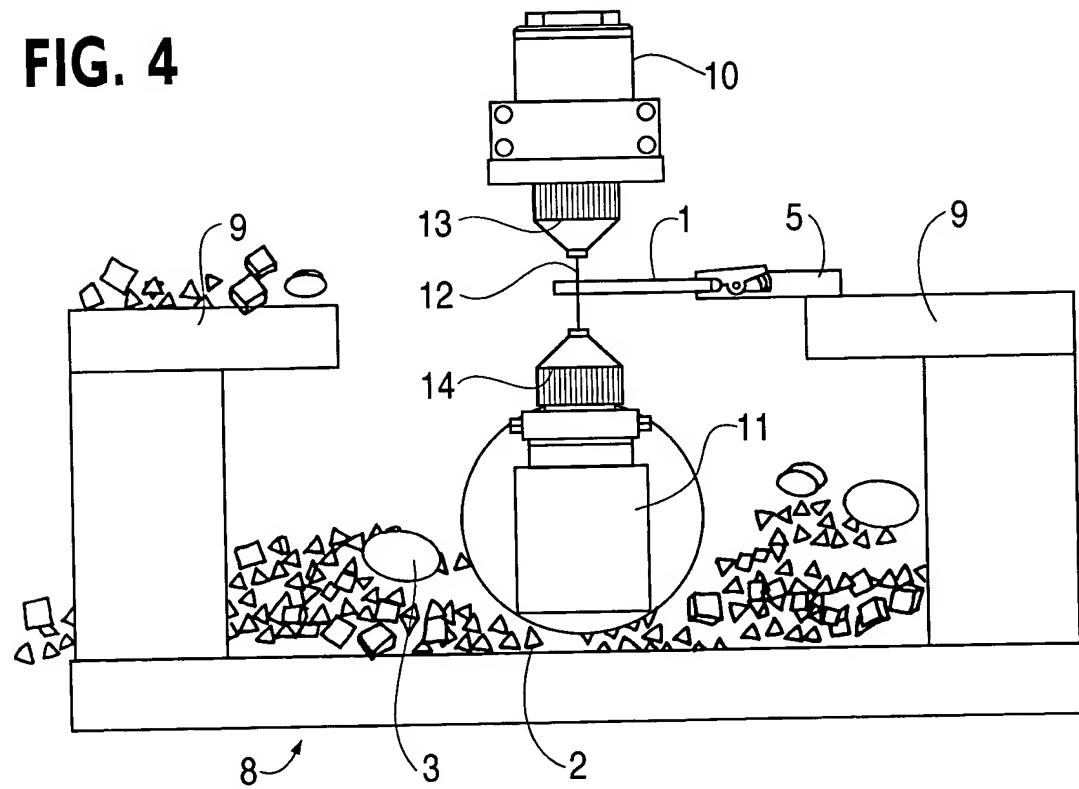


FIG. 5

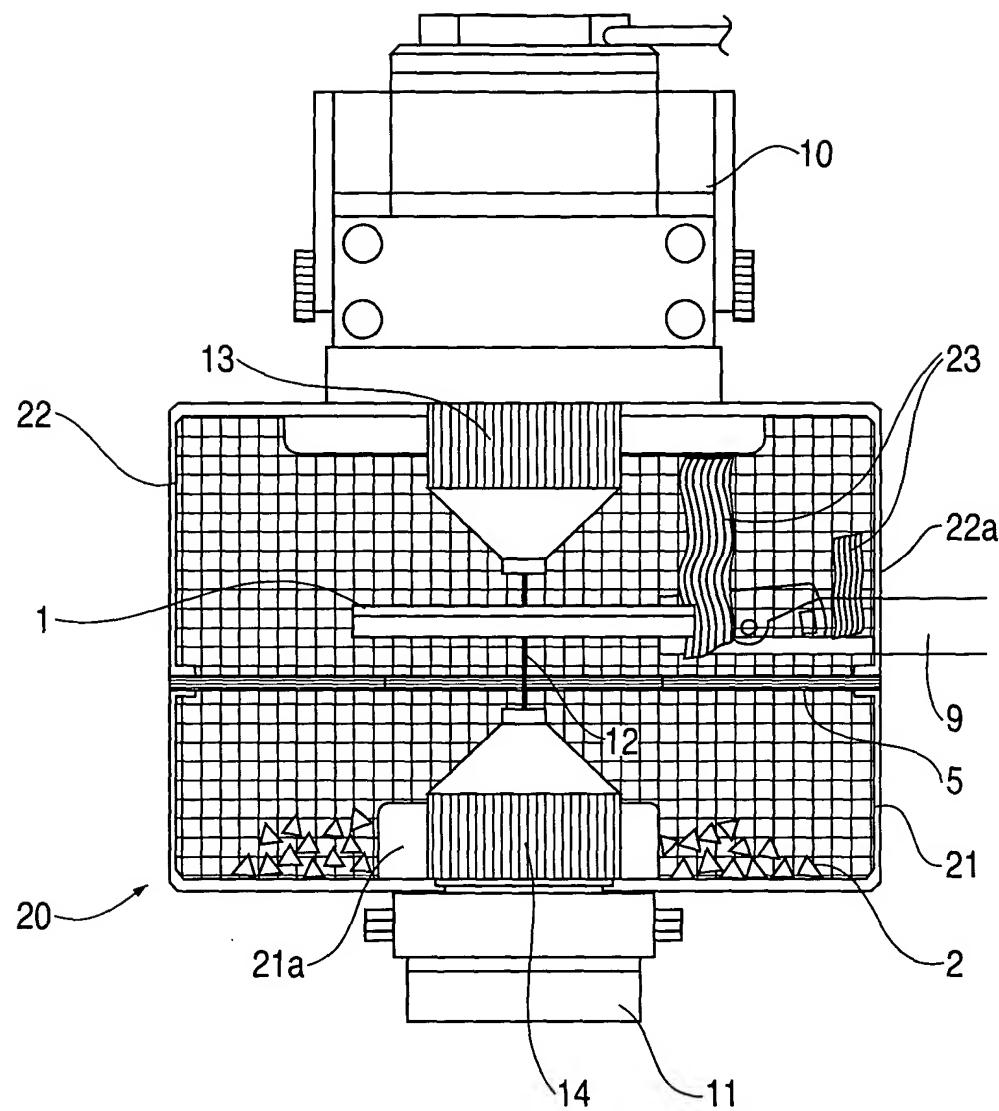


FIG. 6

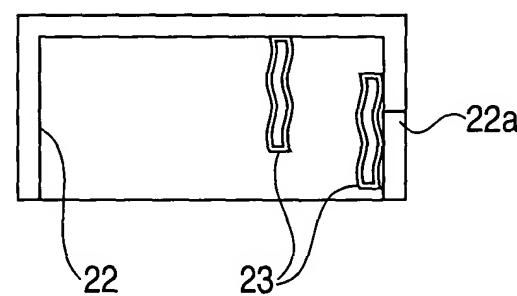




FIG. 7

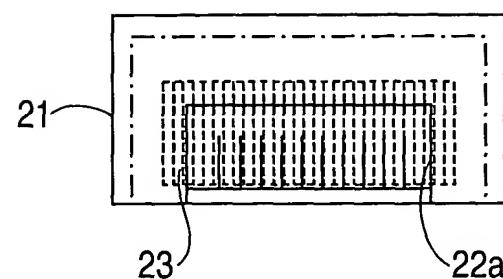
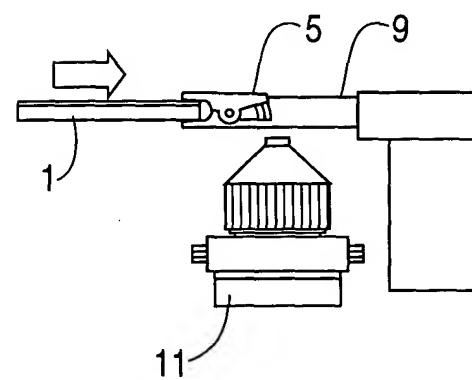
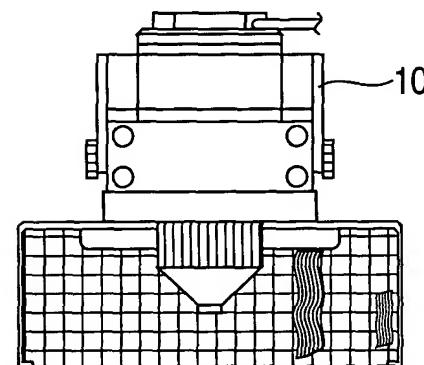
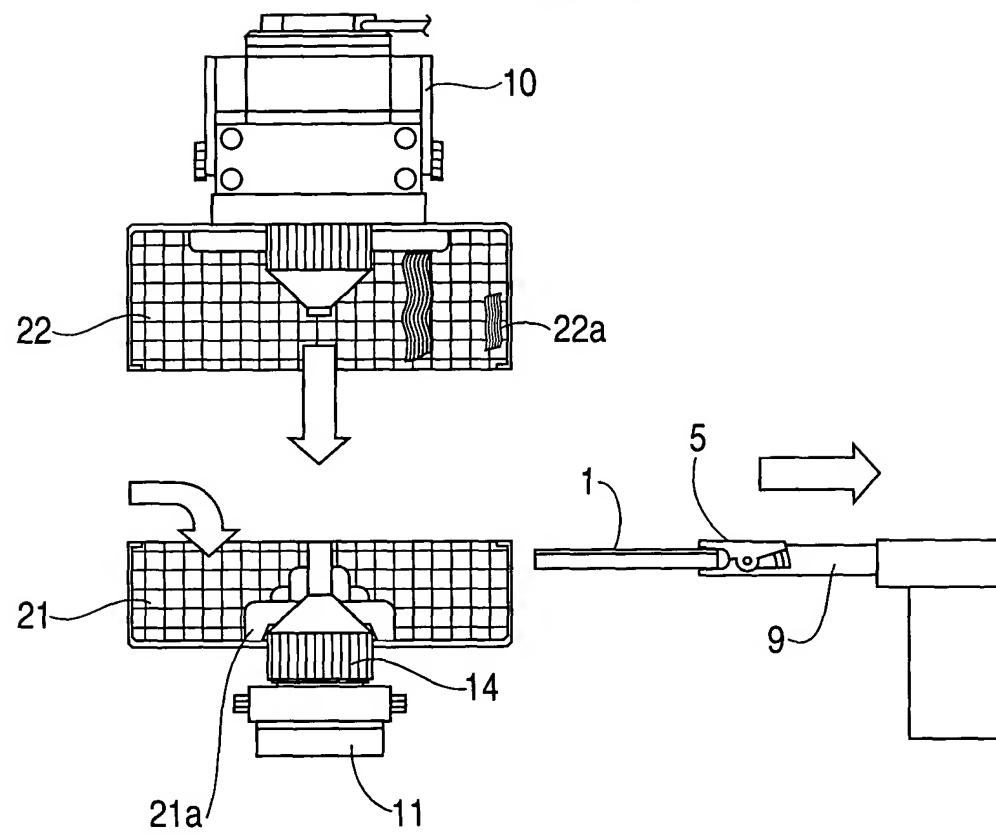


FIG. 8



AUG 12 2003
PATENT & TRADEMARK OFFICE
U.S. GOVERNMENT

FIG. 9



AUG 12 2003
C-1
PATENT & TRADEMARK OFFICE

FIG. 10

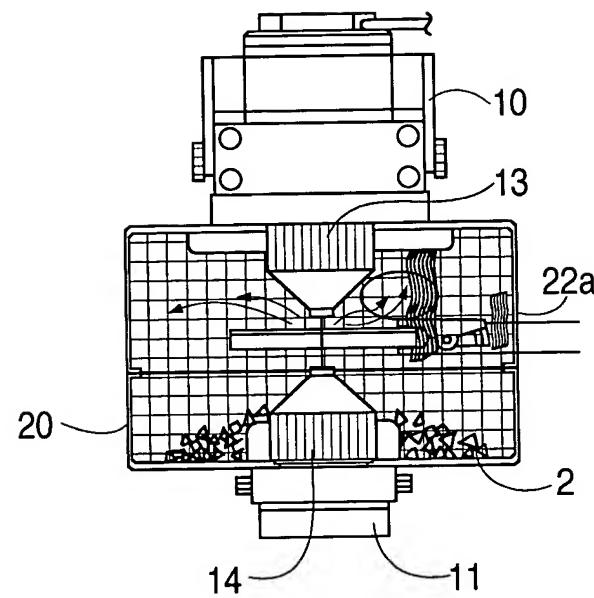


FIG. 11

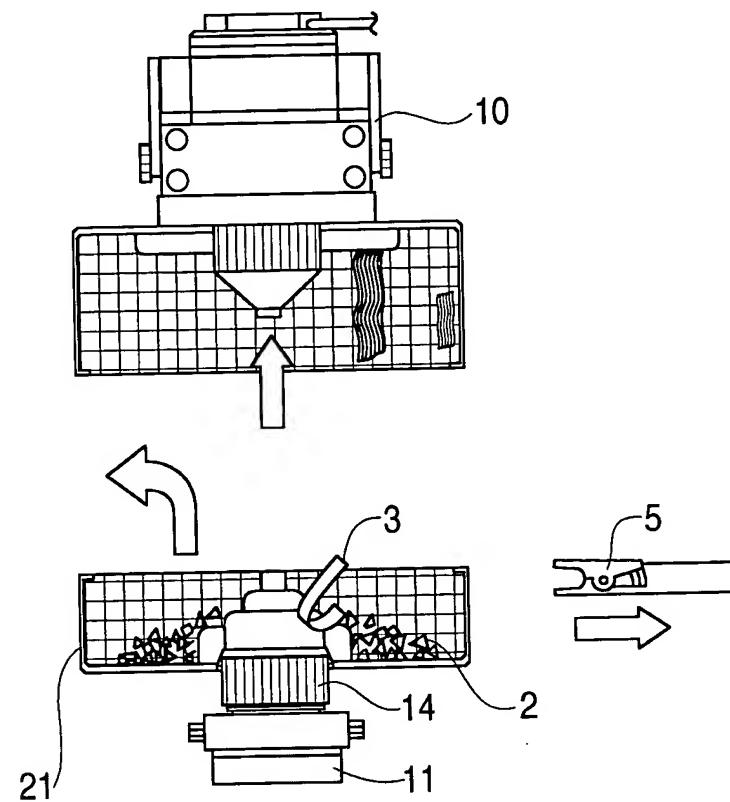


FIG. 12

